GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:428
ANSWERED ON:20.11.2001
PRODUCTION AND CONSUMPTION OF CHEMICAL & FERTILIZERS
RAJO SINGH

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a): the steps taken to increase the production of chemicals and fertilizers in view of the increasing demand of these products; and

(b): the details of annual production and consumption of chemicals and fertilizers, separately, in the country, State-wise, particularly in Bihar and Jharkhand?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS(SHRI S.B. MOOKHERJEE)

(a): With regard to increase in the production of chemicals, industrial licensing has been done away with for all the chemical industries except for a few hazardous chemicals. Entrepreneurs are; therefore, free to set up chemical industries by following the Industrial Entrepreneurs Memorandum Route. The Government of India is committed to promoting increased inflow of Foreign Direct Investment(FDI) with a view to benefit fromassociated high technology, modern management techniques, increased opportunities for exports of Indian products and services of international standards for Indian consumers. Towards achieving these objectives, the Government has put in place a transparent, dynamic and investor friendly policy framework.

As regard fertilizers, List of major fertilizer projects under implementation at present and which are expected to be completed during the current year for increasing production of fertilizers are given in the Annexure-I.

(b) Production performance of some of the important chemicals including pesticides and dyestuffs and consumption for the last three years are given in Annexure-II. State-wise details of production and consumption of chemicals are not available, as Department of Chemicals & Petrochemicals is monitoring only production of chemicals in the organized sector.

The details of production and consumption of fertilizers are given in Annexure-III.

ANNEXURE-I

DETAILS OF MAJOR FERTILIZER PROJECTS UNDER IMPLEMENTATION IN THE COUNTRY.

S. No.	Name of the project, location and Company/ Cooperative	Estimated cost Rs.crore)	Addl Product Envisaged (In Lakh MTPA)	Promotion Capacity	Zero date	Expected date of Commissioning
1.	Godavari Fertilizers & Chemicals Ltd. (GFCL), Kakinada, A.P.	99.00	DAP 2.80	5.1.98		31.12.01
2.	Revamp of Namrup Plants of Hindustan Fertilizers Corporation Ltd. (HFC), Namrup Assam.	509.00	Urea 3.80	2.11.98		1.2.2002
3.	Gujarat State Fertilizers, & Chemicals Ltd., Sikka, Gujarat (DAP Expansion	180.00	DAP 3.96	1.9.99		December, 2001

Project)

ANNEXURE-II

DETAILS OF PRODUCTION AND CONSUMPTION OF MAJOR CHEMICALS

(in `000` MT)

Year	Production	Consumption
1998-99	5116	5496
1999-00	5407	5635
2000-01	5492	5526

ANNEXURE-III

STATE-WISE PRODUCTION OF FERTILIZERS 1998-99 T0 2000-01

(`000` MT)

Name of Zone/ State	Production 1998-99 Qty	N	P	Production 1999-2000 Qty	N	P	2000-01 Qty	N	P
South Zone									
Andhra Pradesh	2460.0	807.6	414.2	2523.3	815.3	444.6	2578.6	804.9	487.8
Kerala	1100.4	269.5	147.6	1281.1	327.5	156.9	1351.4	344.2	167.6
Karnataka	554.6	194.9	83.0	478.7	162.9	81.0	542.3	188.9	86.4
Tamilnadu	2735.6	698.8	475.2	2939.9	788.7	410.0	2974.5	183.0	432.2
Total (SZ)	6850.6	1970.8	1120.0	7223.0	2094.3	1092.6	7446.8	2151.0	1174.9
West Zone									
Goa	552.6	189.1	75.0	719.7	242.2	77.0	742.5	239.6	78.0
Madhya Pradesh	2400.6	793.6	106.4	2444.6	795.9	111.7	2221.9	765.5	89.2
Chhattisgarh	0.0	0.0	0.0	0.0	0.0	0.0	34.1	7.2	0.0
Maharashtra	2930.8	917.6	220.0	3200	980.7	255.2	2762.1	874.8	202.3
Gujarat	5822.4	1815.0	892.9	641	1899.8	1127.3	6319.4	1927.6	1084.8
Rajasthan	1783.3	621.0	69.3	1996.6	784.3	46.6	2306.9	935.0	43.9
Total (WZ)	13489.7	4336.3	1363.6	14774.9	4702.8	1617.8	14386.9	4749.6	1498.3
East Zone									
Bihar	375.0	122.9	13.7	352.1	149.3	0.8	0.0	0.0	0.0
Jharkhand	0.0	0.0	0.0	0.0	0.0	0.0	276.1	117.3	0.0
Orrisa	1007.4	197.0	365.4	865	147.0	350.6	1499.6	261.6	660.1
West Bengal	550.9	44.0	155.5	1852.4	66.2	2311.1	1146.7	109.2	343.5
Assam	114.8	52.8	0.0	122.3	56.3	0.0	167.1	76.9	0.0
Total (EZ)	2048.1	416.7	534.5	2192.2	418.8	582.5	3089.5	564.9	1003.6
North Zone									
Haryana	604.5	246.4	11.0	578.3	245.1	7.3	525.8	226.7	5.3
Punjab	1265.5	465.9	24.2	1135.9	447.1	14.9	909.3	385.0	3.7

Uttar Pradesh 7161.6 3043.3 87.3 7003.8 2981.8 83.5 6633.4 2883.7 58.3
Total (NZ) 9031.6 3755.7 122.5 8718.0 3674.0 105.6 8068.5 3495.5 66.3
Grand Total 31420.0 10479.5 3140.7 32908.1 10890.0 3398.5 32991.7 10961.0 3743.2

CONSUMPTION OF FERTILIZERS IN TERMS OF NUTRIENTS (N+P+K)

(`000 tonnes)

STATE	1998-99	1999-2000	2000-01
SOUTH ZONE			
ANDHRA PRADESH	2007.92	2118.63	2174.57
KARNATAKA	1148.79	1271.88	1348.36
KERALA	181.49	211.36	173.21
TAMILNADU	950.89	1051.94	963.00
ANDAMAN & NICOBAR	0.48	0.63	0.42
LAKSHADEEP	0	0.01	0
PONDICHERRY	21.81	23.32	23.67
TOTAL	4311.38	4677.77	4683.23
WEST ZONE			
GUJARAT	1019.66	965.61	750.64
MADHYA PRADESH	1225.74	1201.09	935.80
CHATISHGARH	-	-	24.87
MAHARASHTRA	1661.00	1930.40	1647.18
RAJASTHAN	727.12	817.26	664.81
DADAR & NAGAR HAV	1.07	1.15	0.93
GOA	6.93	7.28	5.84
DAMAN & DIU	0.39	0.36	0.26
TOAL	4641.91	4923.15	4030.33
NORTH ZONE			
HARYANA	838.39	901.80	930.30
HIMACHAL PRADESH	38.55	37.34	35.55
JAMMU & KASHMIR	70.84	62.71	64.98
PUNJAB	1375.27	1447.39	1313.64
UTTAR PRADESH	3091.53	3275.97	3009.81
UTTRANCHAL	-	-	58.53
CHANDIGARH	0.29	0.24	0.10
DELHI	15.46	19.59	5.13
TOTAL	5430.33	5745.04	5418.04
EAST ZONE			
BIHAR	894.99	985.60	958.70
JHARKHAND	-	-	28.46
ORISSA	299.17	360.08	319.21
WEST BENGAL	1077.94	1231.76	1085.09
TOTAL	2272.10	2577.44	2391.46
NORTH-EAST ZONE			
ASSAM	78.10	110.11	140.62
MANIPUR	17.09	18.67	22.04
MEGHALYA	4.34	3.97	3.86
NAGALAND	0.80	0.88	0.40
SIKKIM	0.92	0.89	1.08
TRIPURA	9.76	8.91	9.20
ARUNACHAL PRADESH	0.61	0.60	0.60
MIZORAM	1.15	1.44	1.44
TEA BOARD (NE)	28.98	+	+
TOTAL	141.75	145.47	179.24
ALL INDIA	16797.47	18068.87	16702.30

+ Included in Assam & West Bengal